

# STRATIFIED CATALYST

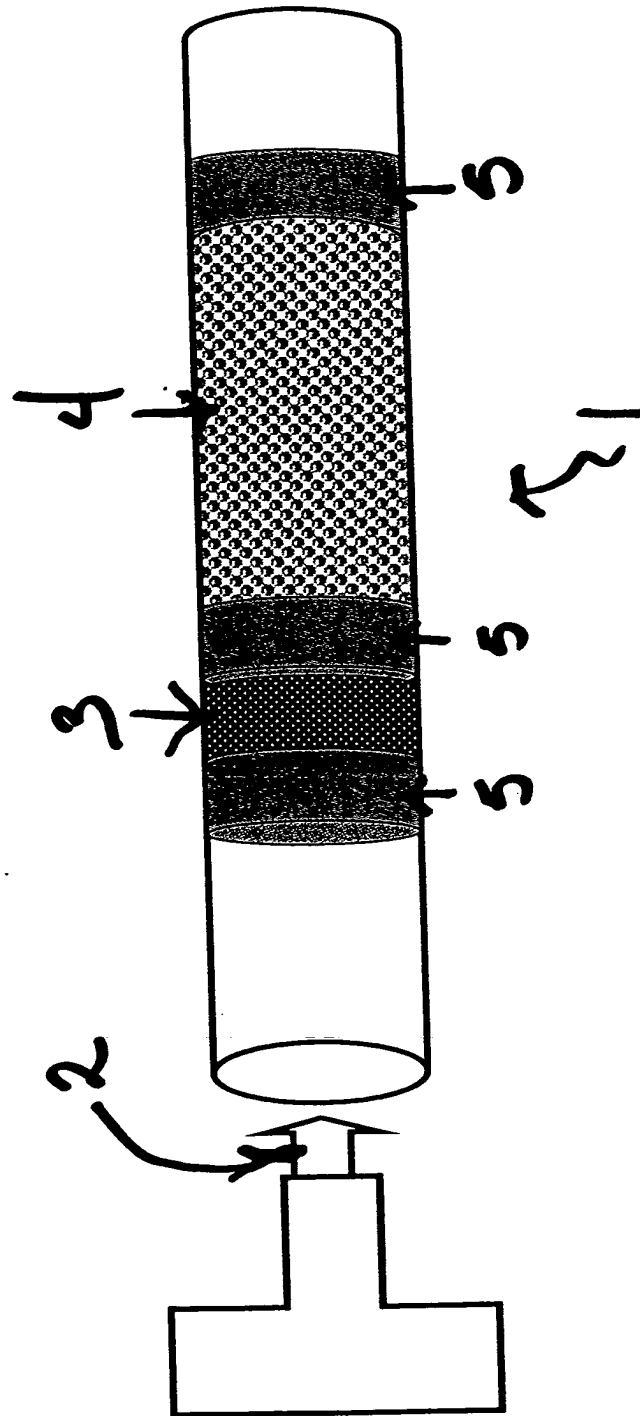
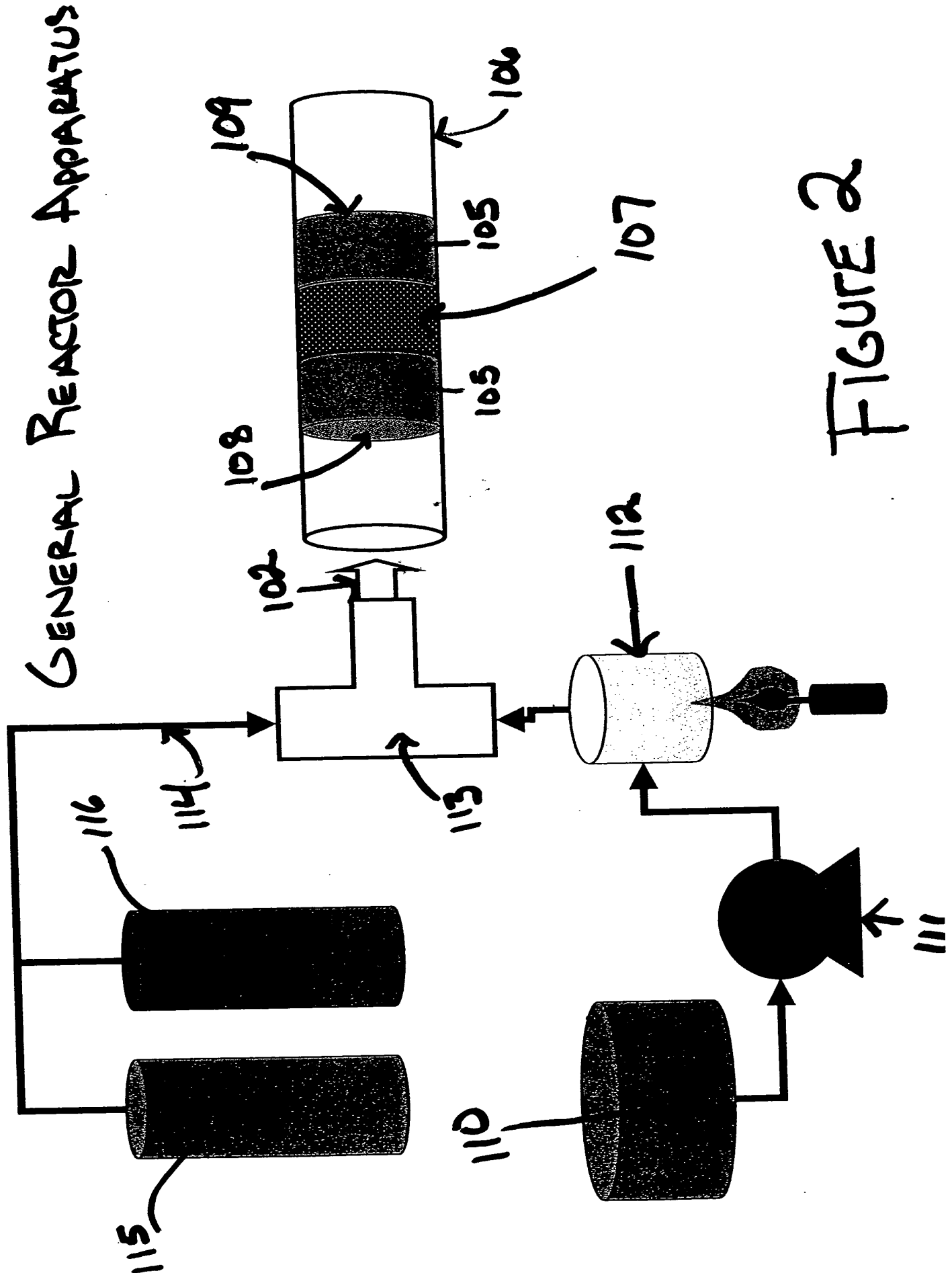


FIGURE 1



# Reactor with injector

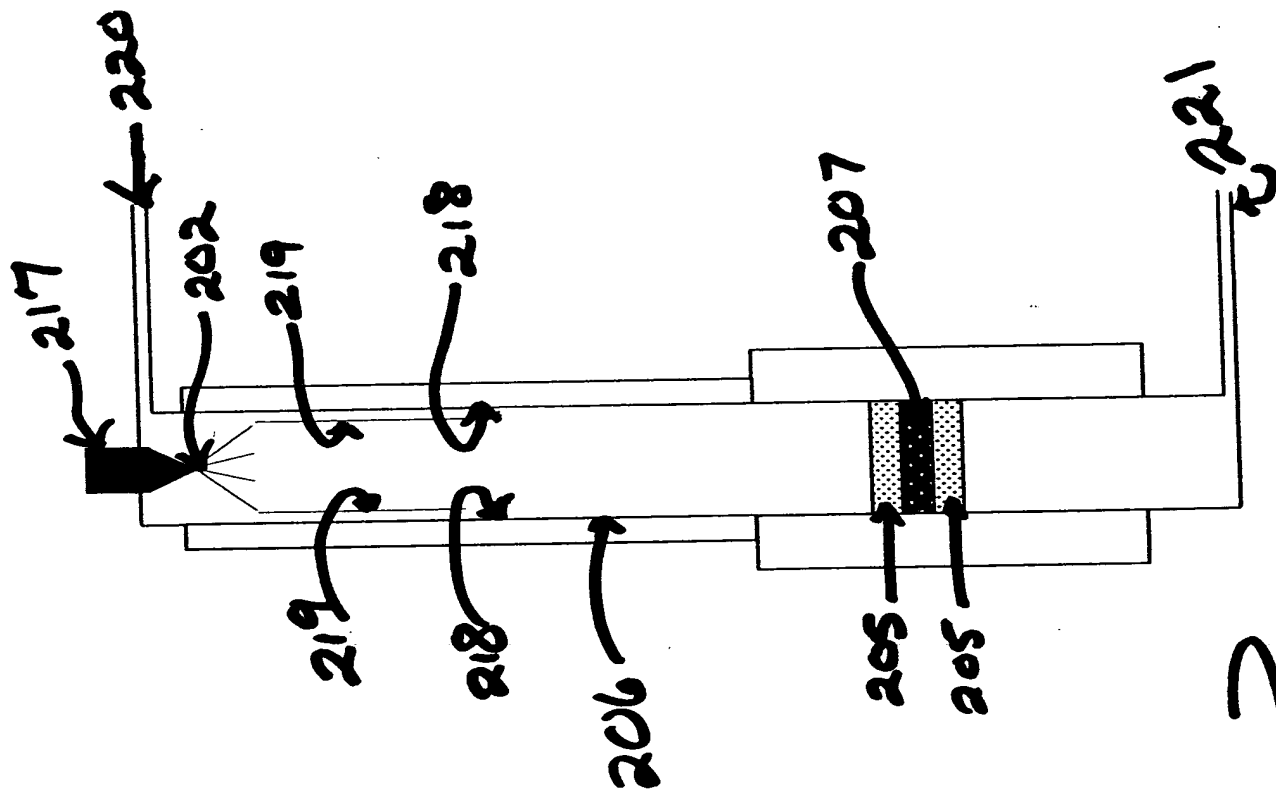


FIGURE 3

# Reactor with injector AND STRATIFIED CATALYST

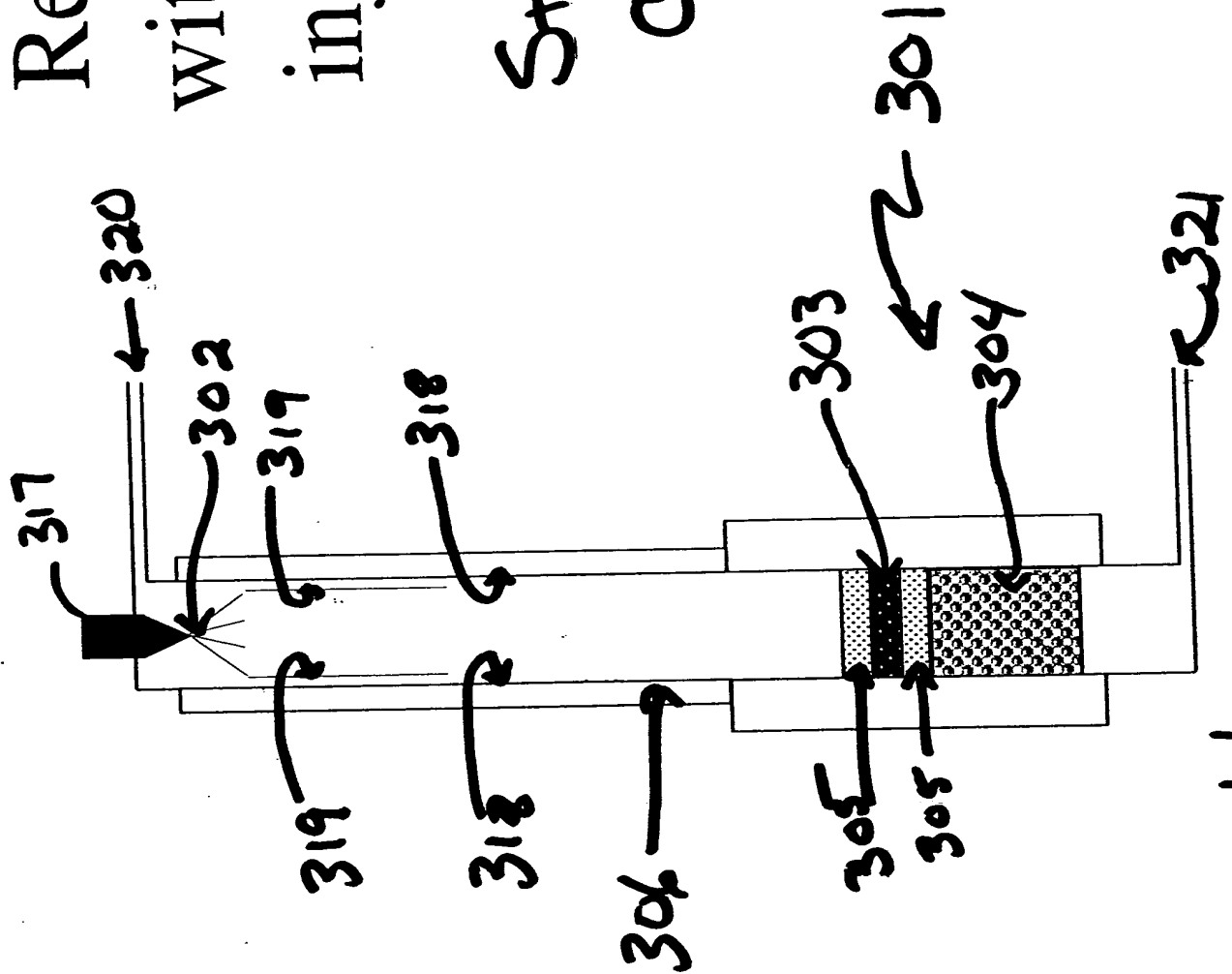


FIGURE 4



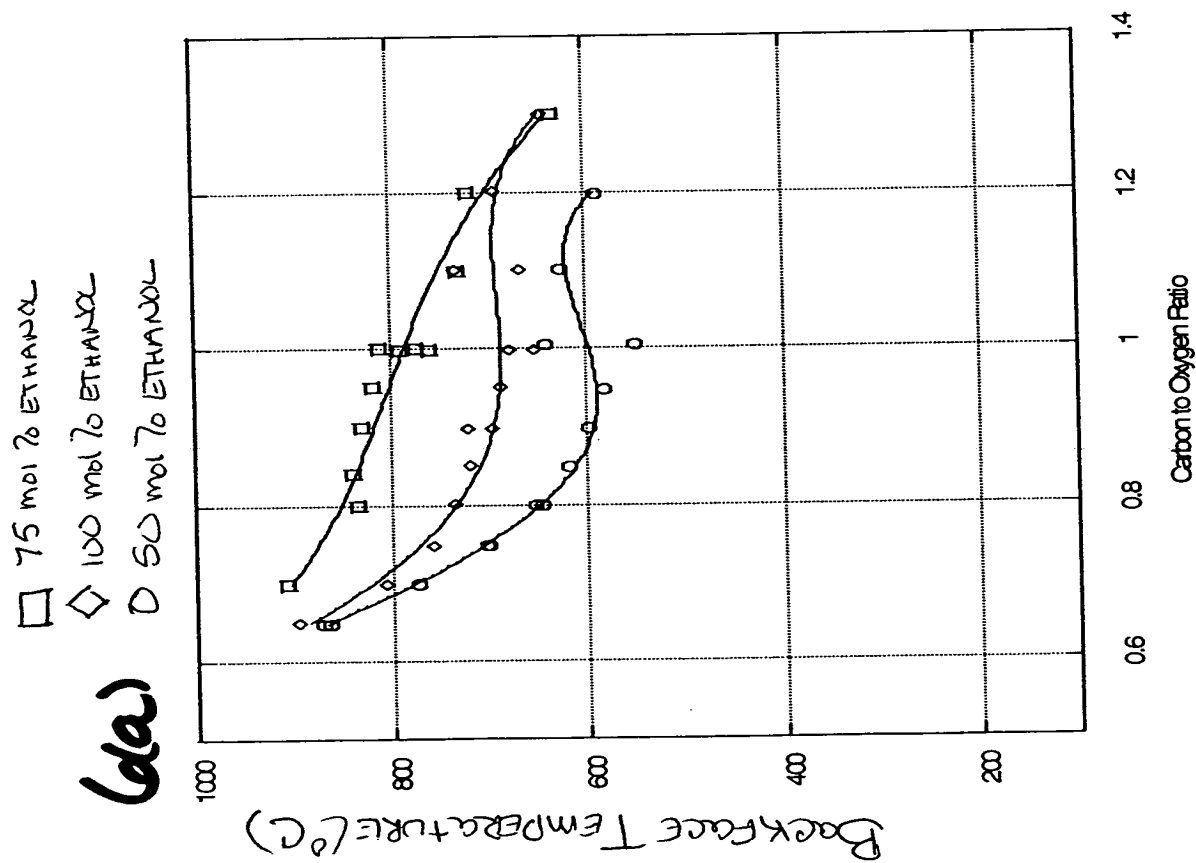
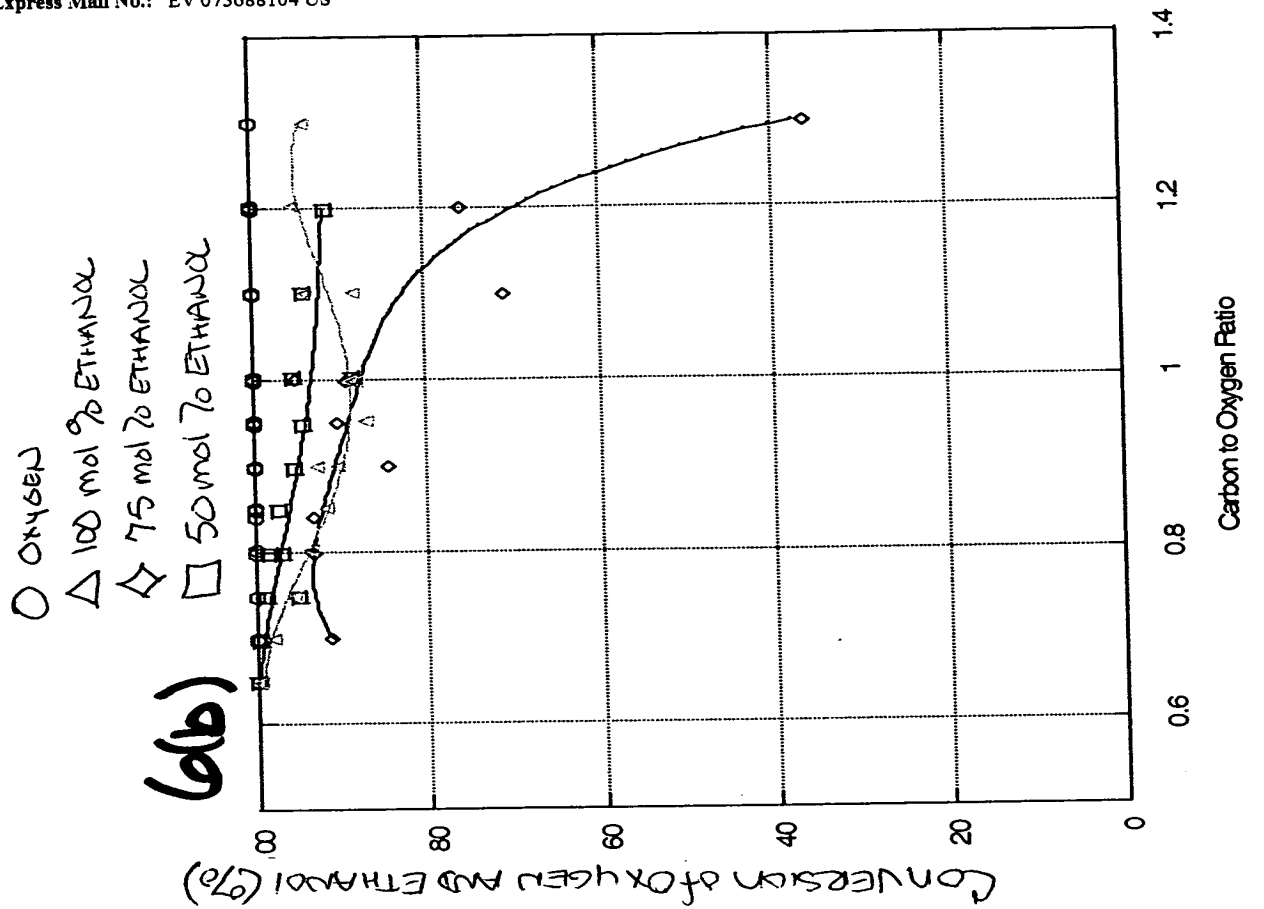
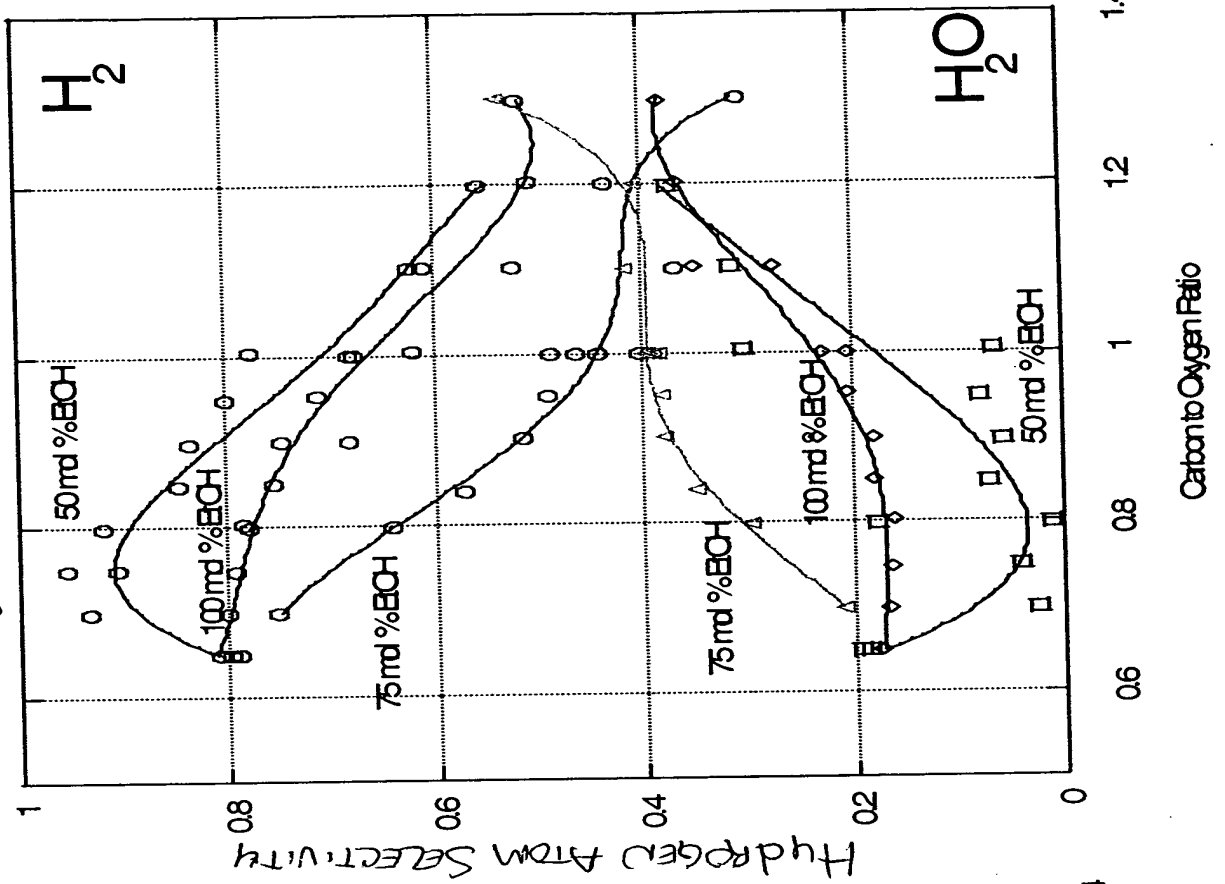


FIGURE 6

7(b)



7(a)

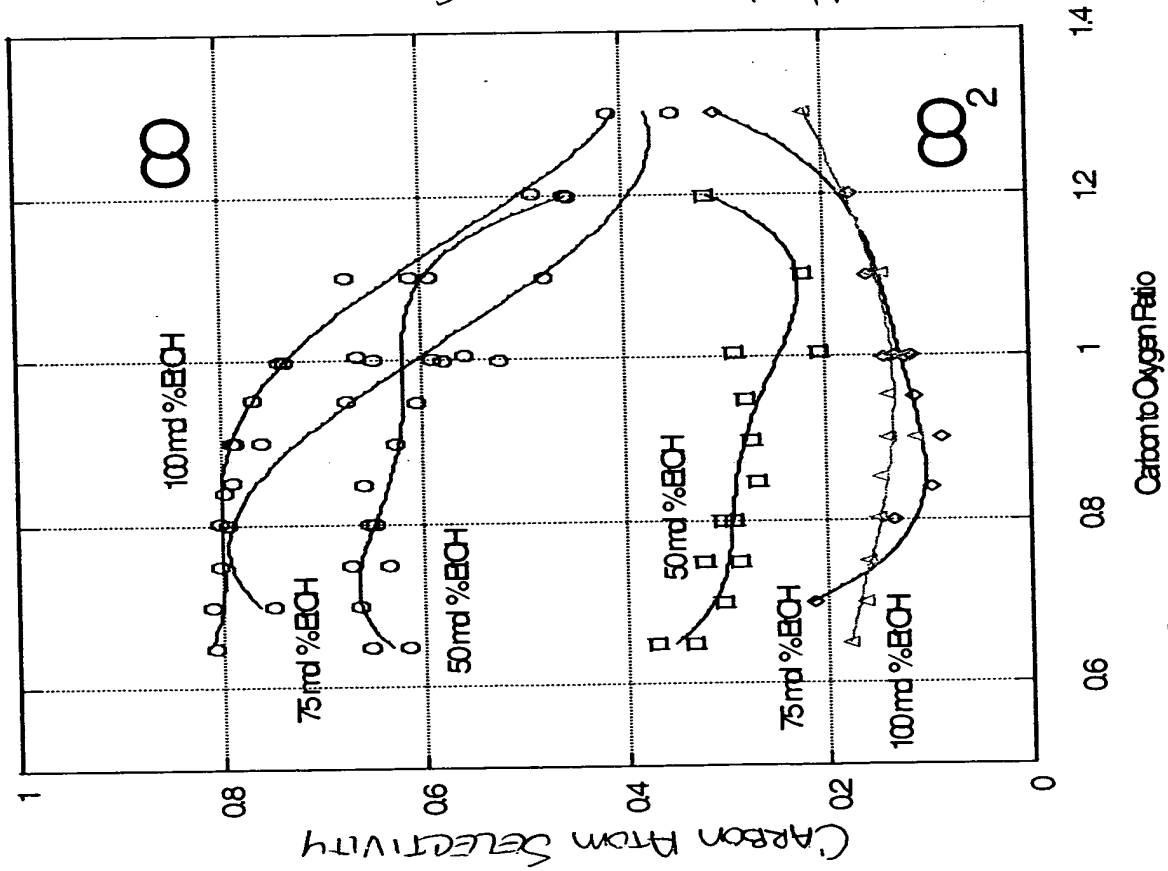


FIGURE 7

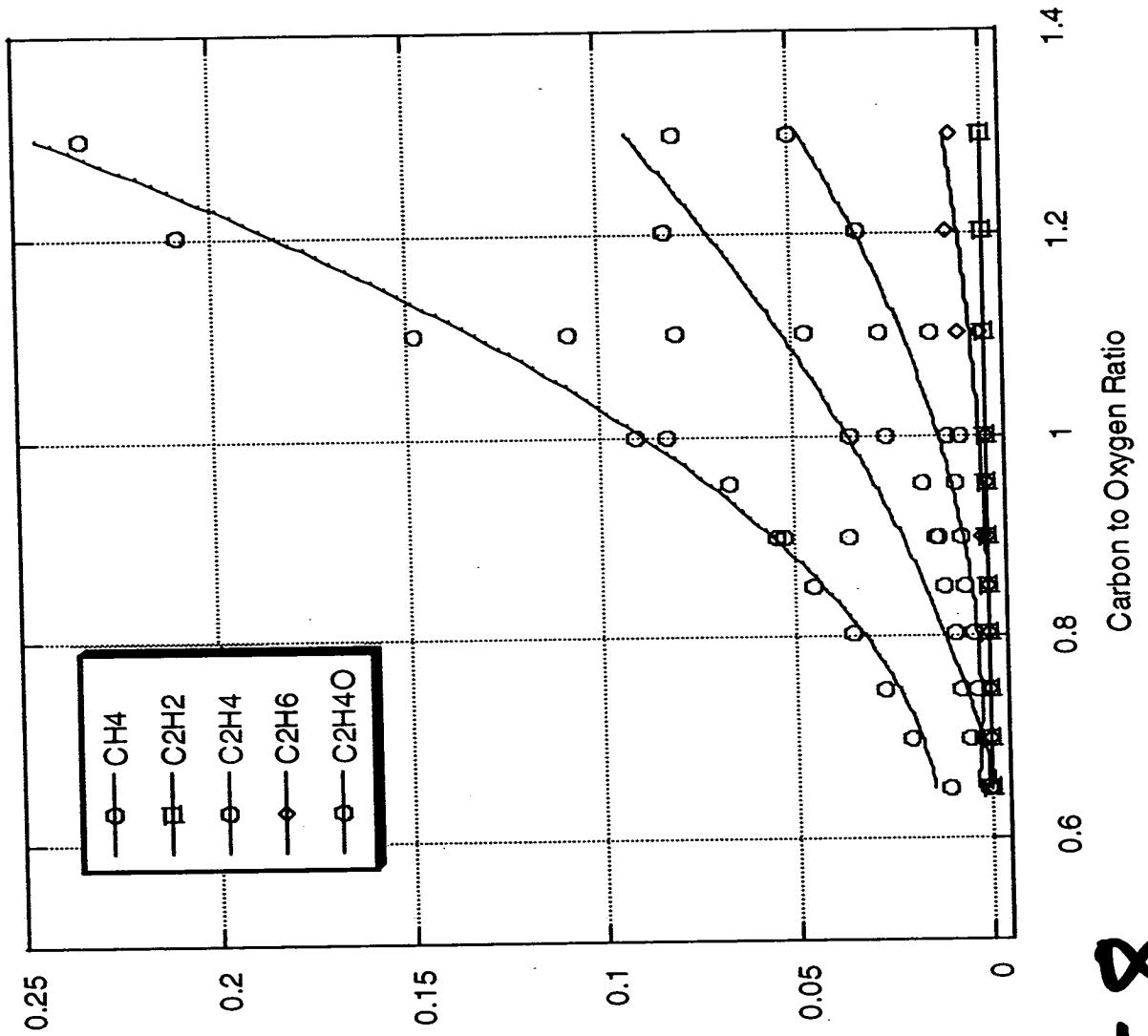


Figure 8



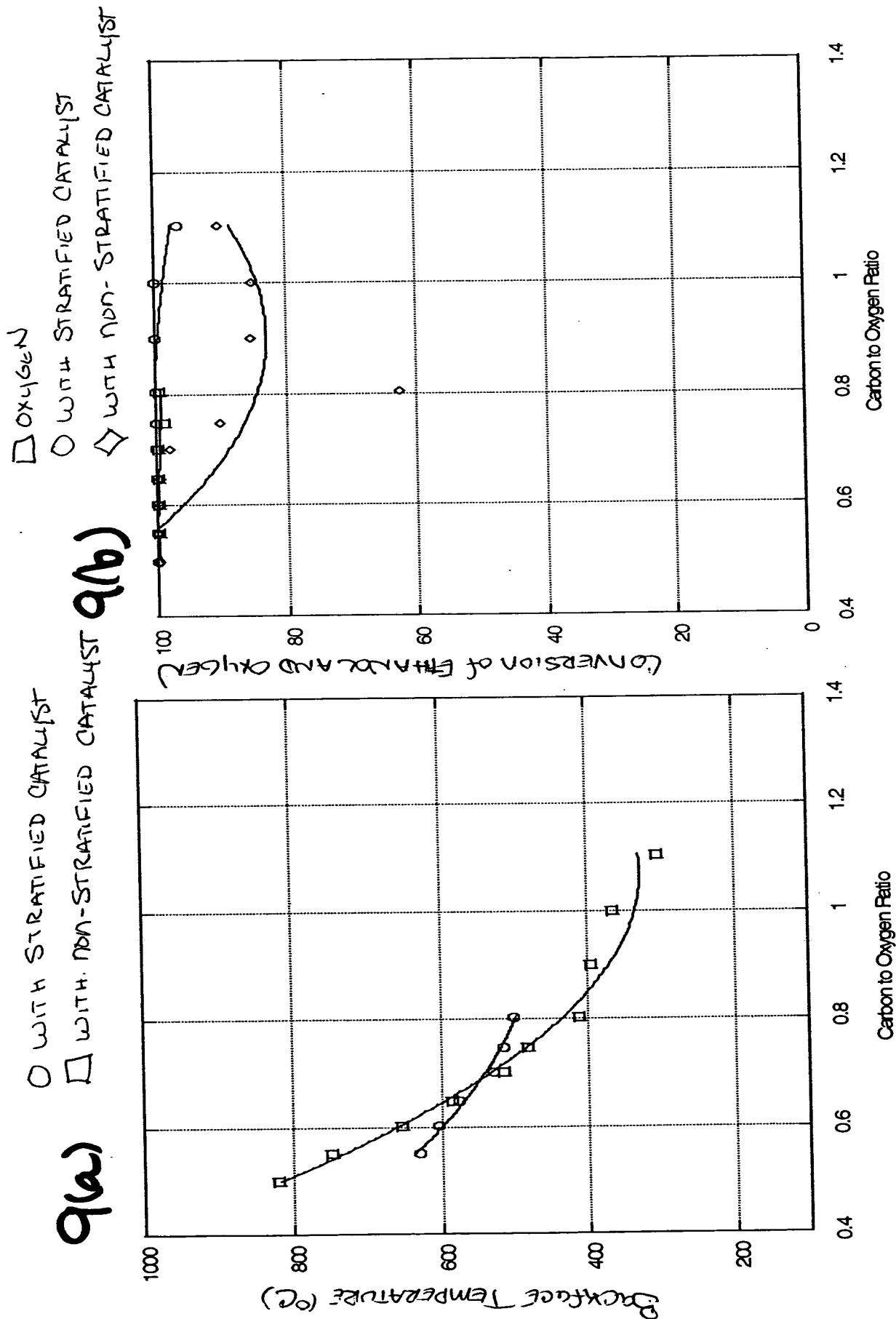


Figure 9

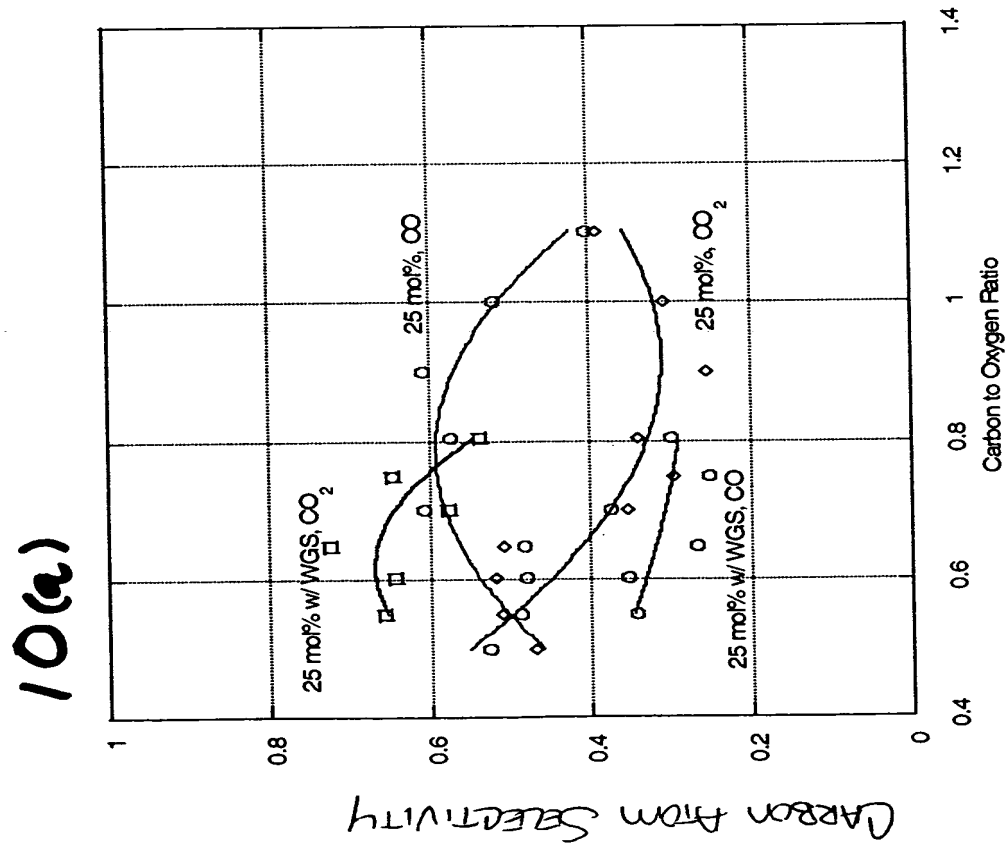
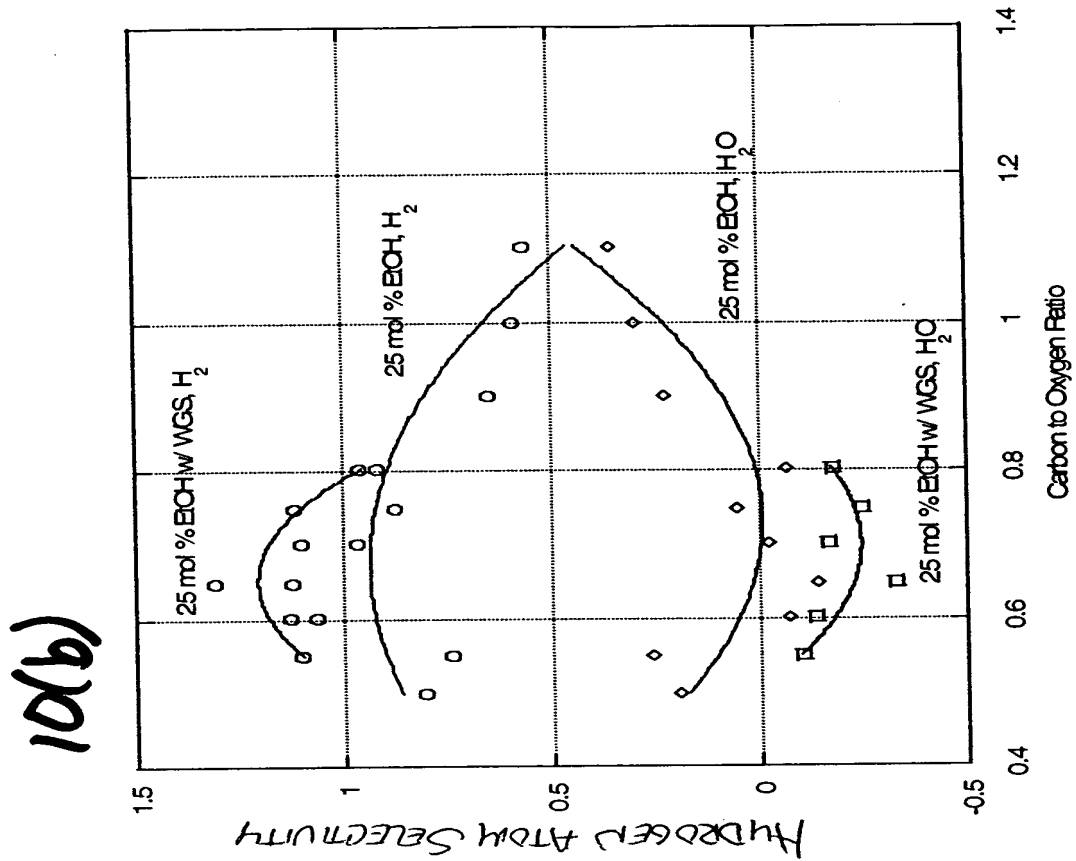
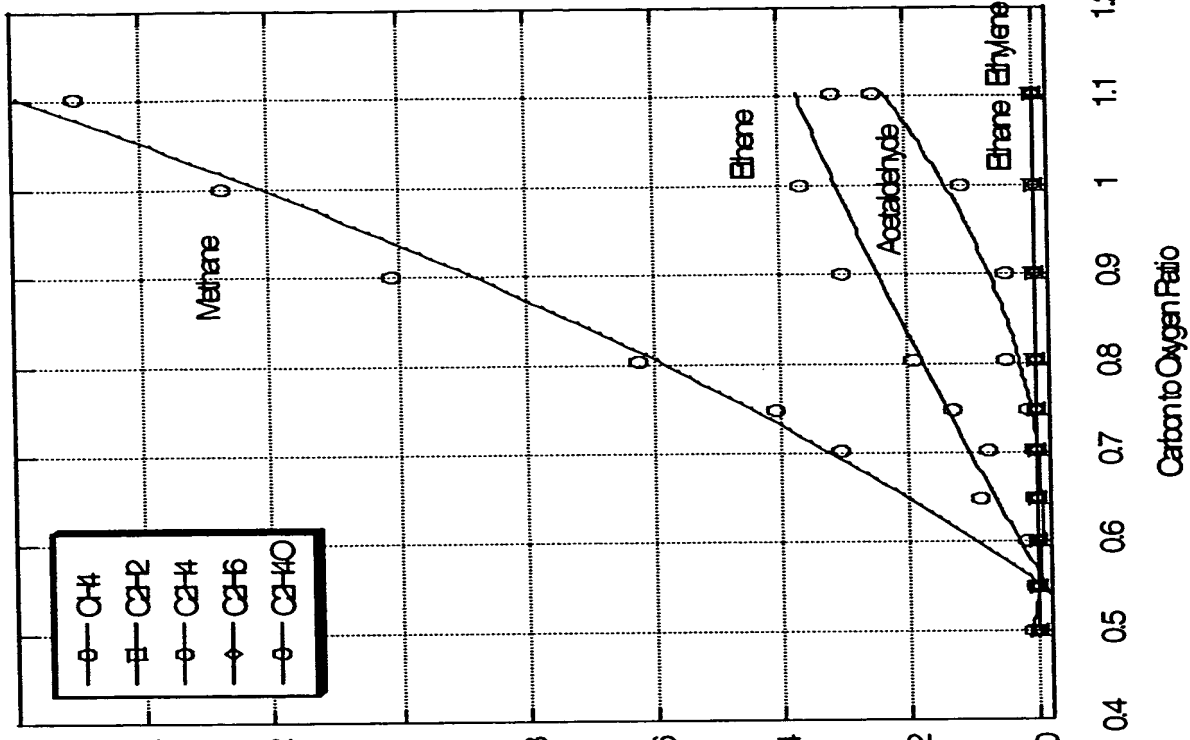


Figure 10

11(b)

CARBON ATOM SELECTIVITY (NON-STRATIFIED CATALYST)



11(a)

CARBON ATOM SELECTIVITY (STRATIFIED CATALYST)

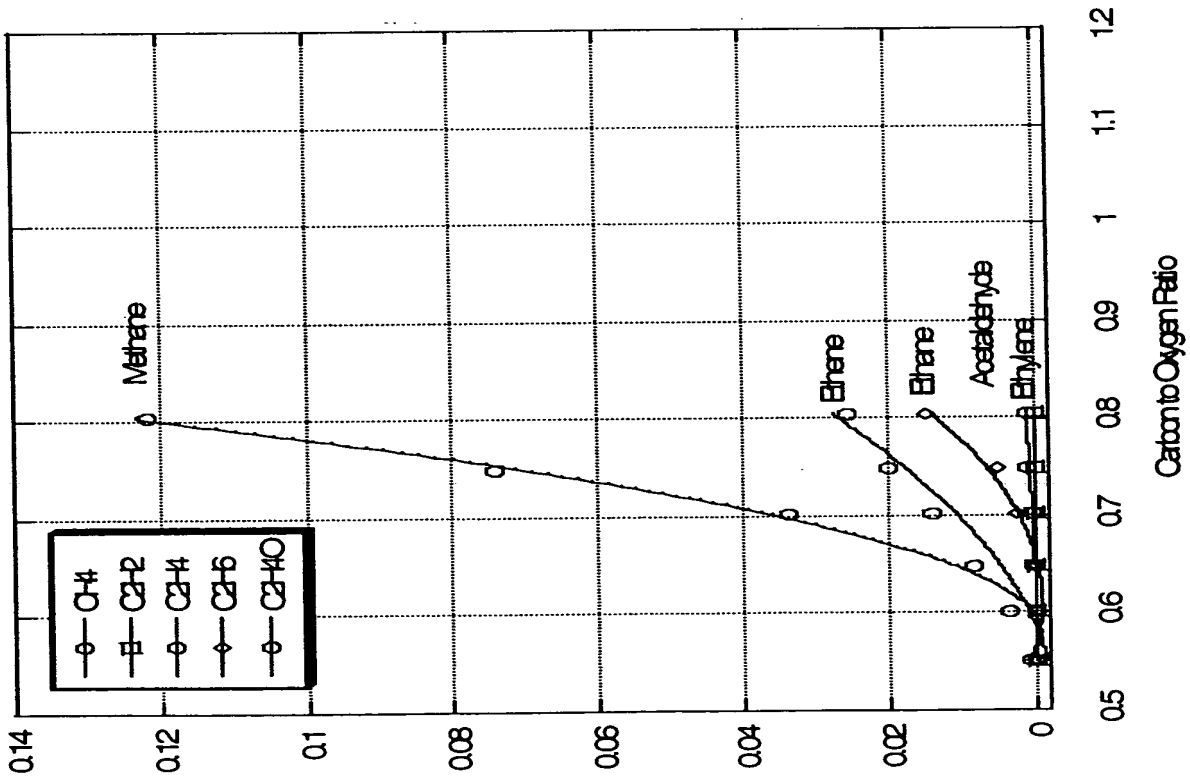


Figure 11